CDC'S 2005 Conference on Antimicrobial Resistance Programs Building Bridges: Surveillance – Intervention – Evaluation

Westin Peachtree Plaza Hotel • Atlanta, Georgia • April 26-29, 2005

Program Agenda

Tuesday, April 26

6:00-8:30pm Evaluation Workshop

Augusta I

This course will teach you skills needed to develop an evaluation plan for your appropriate antibiotic use program including creating a logic model, focusing your evaluation, and selecting indicators.

Thomas Chapel, MA, MBA, Centers for Disease Control and Prevention

Wednesday, April 27

7:30-8:30 Registration and Refreshments (coffee and tea)

7th Floor Landing & Atlanta A/B/G/H

8:30-10:00 General Session I

Atlanta C/D/E/F

Welcome and Presentation of CDC Award for Innovation

Patricia Cook, Centers for Disease Control and Prevention

Get Smart: Know When Antibiotics Work - Updates

Richard Besser, MD, Centers for Disease Control and Prevention

Partnering with Business

Sabrina Harper, MS, Centers for Disease Control and Prevention

10:00-10:30 Break & Exhibit/Networking Time

Atlanta A/B/G/H

10:30-11:30 Working Group Meetings (Choose 1 of 4 meetings)

Diversity Augusta I

Working with diverse populations can prove difficult if you have little or no experience in this area. Talk with other conference participants during this facilitated meeting to learn how to make your program more culturally competent and how to better reach such populations.

Facilitator: Darcia Johnson, Centers for Disease Control and Prevention

Evaluation Augusta III

Evaluating appropriate antibiotic use efforts can prove challenging due to limited resources and lack of good data sources. Talk with other conference participants during this facilitated meeting to hear about successful approaches to program evaluation and to identify evaluation tools and resources.

Facilitator: Jennifer Weissman, MPH, Centers for Disease Control and Prevention

Partnering Atlanta C/D/E/F

Working with partners provides a variety of benefits for appropriate antibiotic use programs. Talk with other conference participants during this facilitated meeting to discover successful strategies for identifying potential partners and maintaining and evaluating partnerships.

Facilitator: Erica Haller-Stevenson, CHES, Centers for Disease Control and Prevention

Media Augusta II

Promoting your campaign can be stressful and confusing. Talk with other conference participants during this facilitated meeting to learn which strategies have been successful for them.

Facilitator: Tanya Hickson, Centers for Disease Control and Prevention

11:30-12:30 Lunch & Exhibit/Networking Time (lunch provided)

Atlanta A/B/G/H

12:30-1:30 General Session II

Atlanta C/D/E/F

Success Stories from Appropriate Antibiotic Use Programs

Catrin Jones-Nazar, MD, MPH & TM, Louisiana Department of Health and Hospitals Bryan Norman, MPH, Missouri Department of Health and Senior Services Christine Petersen, MD, MBA, Sierra Health Services, Inc., Nevada Linda McGinity Jackson, Jewish Hospital, Kentucky

1:30-2:00 Break & Exhibit/Networking Time

Atlanta A/B/G/H

2:00-3:30 Breakout Sessions: Round I (Choose 1 of 3 sessions)

Working with Pharmacies: a Prescription for Change

Augusta I

Two important proponents of appropriate antibiotic use are pharmacists and pharmacies. This session will explore the potential roles of pharmacists and pharmacies and identify strategies to involve pharmacists in promoting appropriate antibiotic use.

Elaine Bailey, Pharm.D., Michigan Antibiotic Resistance Reduction (MARR) Coalition

Broadening Your Appropriate Antibiotic Use Program to Healthcare and Agriculture Settings

Augusta III

Preventing antimicrobial resistance beyond the community setting involves other issues and strategies. This session will go over how to implement CDC's Campaign to Prevent Antimicrobial Resistance in Healthcare Setting as well as Get Smart: Know When Antibiotics Work on the Farm.

Arjun Srinivasan, MD, Centers for Disease Control and Prevention Kim Klotins, DVM, DVSc, Ontario Ministry of Agriculture and Food Ron Wohrle, DVM, Tacoma-Pierce County Health Department Elizabeth Wagstrom, DVM, MS, National Pork Board Tom Chiller, MD, MPH, Centers for Disease Control and Prevention

Building and Strengthening your Coalition

Augusta II

A cohesive and successful coalition is of much importance for any appropriate antibiotic use program. This session will explore the ins and outs of building and strengthening a coalition as well as identifying and approaching potential partners.

3:30-3:40 Break

3:40-5:10 Breakout Sessions: Round II (Choose 1 of 3 sessions)

Working with Pharmacies: a Prescription for Change

Augusta I

Two important proponents of appropriate antibiotic use are pharmacists and pharmacies. This session will explore the potential roles of pharmacists and pharmacies and identify strategies to involve pharmacists in promoting appropriate antibiotic use.

Elaine Bailey, Pharm.D., Michigan Antibiotic Resistance Reduction (MARR) Coalition

Broadening Your Appropriate Antibiotic Use Program to Healthcare and Agriculture Settings

Augusta III

Preventing antimicrobial resistance beyond the community setting involves other issues and strategies. This session will go over how to implement CDC's Campaign to Prevent Antimicrobial Resistance in Healthcare Setting as well as Get Smart: Know When Antibiotics Work on the Farm.

Arjun Srinivasan, MD, Centers for Disease Control and Prevention Kim Klotins, DVM, DVSc, Ontario Ministry of Agriculture and Food Ron Wohrle, DVM, Tacoma-Pierce County Health Department Elizabeth Wagstrom, DVM, MS, National Pork Board Tom Chiller, MD, MPH, Centers for Disease Control and Prevention

Building and Strengthening your Coalition

Augusta II

A cohesive and successful coalition is of much importance for any appropriate antibiotic use program. This session will explore the ins and outs of building and strengthening a coalition as well as identifying and approaching potential partners.

Angie Tracey, Centers for Disease Control and Prevention

5:15-5:30 The Wedding!

The Overlook, 6th floor

By the powers vested in CDC... "Someone's Getting Married!" Get to the "church" on time. Prepare to laugh and prepare to cry at a surprise ceremony everyone will be talking about!

5:30-6:15 Reception/Networking Time

The Overlook, 6th floor

Celebrate the wedding and meet other conference attendees.

6:45-??? Dine-Around at Various Restaurants

A wonderful opportunity to dine at an Atlanta restaurant and have fabulous conversations with your colleagues. Please sign up for your choice of restaurant at the registration table. Restaurants in the area will be providing a variety of coupons to lower the cost for conference attendees.

Thursday, April 28

7:30-8:30 Registration and Refreshments (coffee and tea)

7th Floor Landing & Atlanta A/B/G/H

8:30-10:05 General Session III – Public Health Impact of Drug-Resistant Organisms

Atlanta C/D/E/F

Welcome - Importance of Surveillance in Program Goals

Anne Schuchat, MD, Centers for Disease Control and Prevention

Current Data, Trends, and Importance of Monitoring Four Antimicrobial-Resistant Pathogens of Public Health Concern

Matthew Moore, MD, MPH, Centers for Disease Control and Prevention Monina Klevens, DDS, MPH, Centers for Disease Control and Prevention Tom Chiller, MD, MPH, Centers for Disease Control and Prevention Jennifer Wright, DVM, MPH, Centers for Disease Control and Prevention

10:05-10:30 Break & Exhibit/Networking Time

Atlanta A/B/G/H

10:30-12:00 General Session IV – Acquiring and Using Surveillance Data

Atlanta C/D/E/F

Surveillance Systems: Components, Data Sources, and Uses

Chris Van Beneden, MD, MPH, Centers for Disease Control and Prevention

Examples of Public Health Interventions Using Surveillance Data in Community, Healthcare, and Agriculture Settings

Richard Besser, MD, Centers for Disease Control and Prevention John Jernigan, MD, MS, Centers for Disease Control and Prevention James Averill, DVM, Michigan State University

12:00-1:30 Lunch and Poster Session (lunch on your own)

Atlanta A/B/G/H

1:30-3:10 General Session V—Importance of the Laboratory's Role

Atlanta C/D/E/F

Antimicrobial Susceptibility Testing (AST): Methods and Interpretation

Jean Patel, PhD, ABMM, Centers for Disease Control and Prevention

Current Issues in Antimicrobial Susceptibility Testing and Reporting from a Public Health Perspective

Janet Hindler, MCLS, National Laboratory Training Network

Communicating Effectively with Clinical Laboratories

Wendy Baughman, MSPH, Georgia Emerging Infections Program

3:10-3:30 Break & Exhibit/Networking Time

Atlanta A/B/G/H

3:30-4:25 Breakout Sessions: Round I (Choose 1 of 3 sessions)

Which Surveillance Model is for You?

Augusta III

During this session, we will discuss considerations in choosing and planning a surveillance system for drugresistant organisms. Different types of surveillance methods, and strengths and weaknesses of each will be examined. Select the surveillance model that will help you achieve your public health goals.

Cynthia Whitney, MD, MPH, Centers for Disease Control and Prevention Kathryn Arnold, MD, Georgia Department of Human Resources

MRSA - Pressing Issues

Augusta I

MRSA rates are increasing. During this session we will discuss possible case definitions, importance of local surveillance data, resources necessary for surveillance, and tools for local use that can be used now!

Monina Klevens, DDS, MPH, Centers for Disease Control and Prevention Monica Farley, MD, Emory University School of Medicine

Bridging the Gap Between Veterinary and Community Health Efforts

Augusta II

Antibiotic use in agriculture does have an effect on human antibiotic resistance. What can your site do to determine the extent of that effect? This session exemplifies collaborations and ideas between veterinary diagnostic lab and human public health lab that result with comparisons, similarities, and trend information between those groups.

James Averill, DVM, Michigan State University Nkuchia M'ikanatha, DrPH, MPH, Pennsylvania Department of Health

4:30-5:30 Breakout Sessions: Round II (Choose 1 of 3 sessions)

Which Surveillance Model is for You?

Augusta III

During this session, we will discuss considerations in choosing and planning a surveillance system for drugresistant organisms. Different types of surveillance methods, and strengths and weaknesses of each will be examined. Select the surveillance model that will help you achieve your public health goals.

Cynthia Whitney, MD, MPH, Centers for Disease Control and Prevention Kathryn Arnold, MD, Georgia Department of Human Resources

Isolate Collection and Use

Augusta II

During this session, we will discuss the pros and cons of collecting isolates, factors that weigh in to the decision to collect or not, clinical and reference laboratory comparisons, how the information is utilized, and logistical issues.

Matthew Moore, MD, MPH, Centers for Disease Control and Prevention Martha Boehme, MT(ASCP), Michigan Department of Community Health John Besser, MS, Minnesota Department of Health

Media Training Session: Interviews, News Releases, and Message FormationAugusta I This is an interactive session on communicating effectively with the media and public. Moderators will review tips for having successful interviews, creating news releases, and getting your point across.

David Daigle, MA, Centers for Disease Control and Prevention Jennifer Morcone, MS, Centers for Disease Control and Prevention

Friday, April 29

8:00-8:30 Registration and Refreshments (coffee and tea)

7th Floor Landing & Atlanta A/B/G/H

8:30-10:15 General Session VI—Data Analysis and Reporting

Atlanta C/D/E/F

Analyzing and Interpreting Surveillance Data

Elizabeth Zell, M.Stat., Centers for Disease Control and Prevention

Dissemination of Surveillance Information

Kathryn MacDonald, PhD, Washington State Department of Health

Surveillance Before, During, and After an Outbreak

Daniel Jernigan, MD, MPH, Centers for Disease Control and Prevention

10:15-10:40 Break & Exhibit/Networking Time

Atlanta A/B/G/H

10:40-12:30 General Session VII—Branching Out

Atlanta C/D/E/F

Strengthening Surveillance During an Era of Bioterrorism Threat

Jeffrey Engel, MD, North Carolina Department of Health and Human Services

Future of Surveillance

Robert Pinner, MD, Centers for Disease Control and Prevention

Panel Discussion

J. Todd Weber, MD, FACP, FIDSA, Centers for Disease Control and Prevention Sandra Browning, MT(ASCP)I, Centers for Disease Control and Prevention Matthew Moore, MD, MPH, Centers for Disease Control and Prevention Monina Klevens, DDS, MPH, Centers for Disease Control and Prevention Jennifer Wright, DVM, MPH, Centers for Disease Control and Prevention Martha Boehme, MT(ASCP), Michigan Department of Community Health Ron Wohrle, DVM, Tacoma-Pierce County Health Department Kathryn Arnold, MD, Georgia Department of Human Resources

Closing Remarks

J. Todd Weber, MD, FACP, FIDSA, Centers for Disease Control and Prevention

Thank you for attending our conference; we hope you found it to be a valuable experience. Please turn in your conference evaluation and name badges before you leave.